

20. Compounds of general formula I, namely

(4S, 7R, 8S, 9S, 13 (E or Z), 16S (E)) -4, 8-Dihydroxy-16-(2-(2-methyl-4-thiazolyl)ethenyl)-1-oxa-5, 5, 7, 9, 13-pentamethyl-cyclohexadec-13-ene-2, 6-dione

(1 (S or R), 3S (E), 7S, 10R, 11S, 12S, 16R) -7, 11-Dihydroxy-3-(2-(2-methyl-4-thiazolyl)ethenyl)-8, 8, 10, 12, 16-pentamethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1 (R or S), 3S (E), 7S, 10R, 11S, 12S, 16S) -7, 11-Dihydroxy-3-(2-(2-methyl-4-thiazolyl)ethenyl)-8, 8, 10, 12, 16-pentamethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13 (E or Z), 16S (E)) -4, 8-Dihydroxy-7-ethyl-16-(2-(2-methyl-4-thiazolyl)ethenyl)-1-oxa-5, 5, 9, 13-tetramethyl-cyclohexadec-13-ene-2, 6-dione

(1 (S or R), 3S (E), 7S, 10R, 11S, 12S, 16R) -7, 11-Dihydroxy-10-ethyl-3-(2-(2-methyl-4-thiazolyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1 (R or S), 3S (E), 7S, 10R, 11S, 12S, 16S) -7, 11-Dihydroxy-10-ethyl-3-(2-(2-methyl-4-thiazolyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13 (E or Z), 16S (E)) -4, 8-Dihydroxy-16-(1-methyl-2-(2-pyridyl)ethenyl)-1-oxa-5, 5-(1, 3-trimethylene)-7, 9, 13-trimethyl-cyclohexadec-13-ene-2, 6-dione

(1 (S or R), 3S (E), 7S, 10R, 11S, 12S, 16R) -7, 11-Dihydroxy-3-(1-methyl-2-(2-pyridyl)ethenyl)-8, 8-(1, 3-trimethylene)-10, 12, 16-trimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

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(1(R or S), 3S(E), 7S, 10R, 11S, 12S, 16S) - 7, 11-Dihydroxy-3- (1-methyl-2- (2-pyridyl) ethenyl) - 8, 8- (1, 3-trimethylene) - 10, 12, 16-trimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13(E or Z), 16S(E)) - 4, 8-Dihydroxy-16- (2- (2-methyl-4-thiazolyl) ethenyl) - 1-oxa-5, 5- (1, 3-trimethylene) - 7, 9, 13-trimethyl-cyclohexadec-13-ene-2, 6-dione

(1(S or R), 3S(E), 7S, 10R, 11S, 12S, 16R) - 7, 11-Dihydroxy-3- (2- (2-methyl-4-thiazolyl) ethenyl) - 8, 8- (1, 3-trimethylene) - 10, 12, 16-trimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1(R or S), 3S(E), 7S, 10R, 11S, 12S, 16S) - 7, 11-Dihydroxy-3- (2- (2-methyl-4-thiazolyl) ethenyl) - 8, 8- (1, 3-trimethylene) - 10, 12, 16-trimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13(E or Z), 16S(E)) - 4, 8-Dihydroxy-16- (2- (2-pyridyl) ethenyl) - 1-oxa-5, 5, 7, 9, 13-pentamethyl-cyclohexadec-13-ene-2, 6-dione

(1(S or R), 3S(E), 7S, 10R, 11S, 12S, 16R) - 7, 11-Dihydroxy-3- (2- (2-pyridyl) ethenyl) - 8, 8, 10, 12, 16-pentamethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1(R or S), 3S(E), 7S, 10R, 11S, 12S, 16S) - 7, 11-Dihydroxy-3- (2- (2-pyridyl) ethenyl) - 8, 8, 10, 12, 16-pentamethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13(E or Z), 16S(E)) - 4, 8-Dihydroxy-7-ethyl-16- (1-methyl-2- (2-pyridyl) ethenyl) - 1-oxa-5, 5- (1, 3-trimethylene) - 9, 13-dimethyl-cyclohexadec-13-ene-2, 6-dione

(1(S or R), 3S(E), 7S, 10R, 11S, 12S, 16R) - 7, 11-Dihydroxy-10-ethyl-3- (1-methyl-2- (2-pyridyl) ethenyl) - 8, 8- (1, 3-trimethylene) - 12, 16-dimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

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(1(R or S), 3S(E), 7S, 10R, 11S, 12S, 16S) - 7, 11-Dihydroxy-10-ethyl-3-(1-methyl-2-(2-pyridyl)ethenyl)-8, 8-(1, 3-trimethylene)-12, 16-dimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13(E or Z), 16S(E)) - 4, 8-Dihydroxy-7-ethyl-16-(2-(2-methyl-4-thiazolyl)ethenyl)-1-oxa-5, 5-(1, 3-trimethylene)-9, 13-dimethyl-cyclohexadec-13-ene-2, 6-dione

(1(S or R), 3S(E), 7S, 10R, 11S, 12S, 16R) - 7, 11-Dihydroxy-10-ethyl-3-(2-(2-methyl-4-thiazolyl)ethenyl)-8, 8-(1, 3-trimethylene)-12, 16-dimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1(R or S), 3S(E), 7S, 10R, 11S, 12S, 16S) - 7, 11-Dihydroxy-10-ethyl-3-(2-(2-methyl-4-thiazolyl)ethenyl)-8, 8-(1, 3-trimethylene)-12, 16-dimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13(E or Z), 16S(E)) - 4, 8-Dihydroxy-7-ethyl-16-(2-(2-pyridyl)ethenyl)-1-oxa-5, 5, 9, 13-tetramethyl-cyclohexadec-13-ene-2, 6-dione

(1(S or R), 3S(E), 7S, 10R, 11S, 12S, 16R) - 7, 11-Dihydroxy-10-ethyl-3-(2-(2-pyridyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1(R or S), 3S(E), 7S, 10R, 11S, 12S, 16S) - 7, 11-Dihydroxy-10-ethyl-3-(2-(2-pyridyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13(E or Z), 16S(E)) - 4, 8-Dihydroxy-7-ethyl-16-(2-(2-pyridyl)ethenyl)-1-oxa-5, 5-(1, 3-trimethylene)-9, 13-dimethyl-cyclohexadec-13-ene-2, 6-dione

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(1(S or R), 3S(E), 7S, 10R, 11S, 12S, 16R) - 7, 11-Dihydroxy-10-ethyl-3-(2-(2-pyridyl) ethenyl) - 8, 8-(1, 3-trimethylene) - 12, 16-dimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1(R or S), 3S(E), 7S, 10R, 11S, 12S, 16S) - 7, 11-Dihydroxy-10-ethyl-3-(2-(2-pyridyl) ethenyl) - 8, 8-(1, 3-trimethylene) - 12, 16-dimethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

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(4S, 7R, 8S, 9S, 13Z, 16S(E)) - 4, 8-Dihydroxy-16-(1-methyl-2-(2-pyridyl) ethenyl) - 1-oxa-7-propyl-5, 5, 9, 13-tetramethyl-cyclohexadec-13-ene-2, 6-dione

(1S, 3S(E), 7S, 10R, 11S, 12S, 16R) - 10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-N-oxidopyridyl) ethenyl) - 8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1R, 3S(E), 7S, 10R, 11S, 12S, 16S) - 10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-N-oxidopyridyl) ethenyl) - 8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1S, 3S(E), 7S, 10R, 11S, 12S, 16R) - 10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-pyridyl) ethenyl) - 8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1R, 3S(E), 7S, 10R, 11S, 12S, 16S) - 10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-pyridyl) ethenyl) - 8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(4S, 7R, 8S, 9S, 13E, 16S(E)) - 4, 8-Dihydroxy-16-(1-methyl-2-(2-pyridyl) ethenyl) - 1-oxa-7-propyl-5, 5, 9, 13-tetramethyl-cyclohexadec-13-ene-2, 6-dione

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(1R, 3S(E), 7S, 10R, 11S, 12S, 16R) -10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-N-oxidopyridyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1S, 3S(E), 7S, 10R, 11S, 12S, 16S) -10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-N-oxidopyridyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1R, 3S(E), 7S, 10R, 11S, 12S, 16R) -10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-pyridyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione

(1S, 3S(E), 7S, 10R, 11S, 12S, 16S) -10-Propyl-7, 11-dihydroxy-3-(1-methyl-2-(2-pyridyl)ethenyl)-8, 8, 12, 16-tetramethyl-4, 17-dioxabicyclo[14.1.0]heptadeca-5, 9-dione.

21. Pharmaceutical preparations that contain at least one compound of general formula I according to one of claims 1 to 20 above as well as a pharmaceutically compatible vehicle.

22. Use of the compounds of general formula I according to claims 1 to 20 above for the production of pharmaceutical agents.

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